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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-----------------|----------------------|---------------------|------------------|--|
| 10/647,274 | 08/26/2003 | Takakazu Tanaka | 03500.017515. | 2637 | |
| 5514 | 7590 12/15/2004 | | EXAM | EXAMINER | |
| FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA | | | CHAPMAN | CHAPMAN, MARK A | |
| NEW YORK, NY 10112 | | | ART UNIT | PAPER NUMBER | |
| | | | 1756 | | |

DATE MAILED: 12/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | <i>b</i> | | | | |
|--|--|--|--------------|--|--|--|--|
| | | | | | | | |
| Office Action Summary | 10/647,274 | TANAKA ET AL. | | | | | |
| Since Action Gammary | Examiner | Art Unit | | | | | |
| The MAIL DIO DATE (4) | Mark A. Chapman | 1756 | | | | | |
| The MAILING DATE of this communication apperiod for Reply | | | SS | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a rep ly within the statutory minimum of thirty (will apply and will expire SIX (6) MONTH e. cause the application to become ABA | ly be timely filed 30) days will be considered timely. 15 from the mailing date of this community of the c | nication. | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on 06 N | lovember 2003. | | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ This action is non-final. | | | | | | | |
| 3) Since this application is in condition for allowa | | s, prosecution as to the me | rits is | | | | |
| closed in accordance with the practice under E | Ex parte Quayle, 1935 C.D. | 11, 453 O.G. 213. | | | | | |
| Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-11</u> is/are pending in the application | | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-11</u> is/are rejected. | | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/o | r election requirement. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examine | ar | | | | | | |
| | | stad to by the Evenines | | | | | |
| 10)⊠ The drawing(s) filed on <u>26 August 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| Replacement drawing sheet(s) including the correct | | | 101/4) | | | | |
| 11)☐ The oath or declaration is objected to by the Ex | caminer. Note the attached C | Office Action or form PTO-15 | 52. | | | | |
| Priority under 35 U.S.C. § 119 | | | · _ · | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign | priority under 35 H.S.C. 8 1 | 19(a)-(d) or (f) | | | | | |
| a)⊠ All b)□ Some * c)□ None of: | priority and or 0.0.0. 3 1 | 13(a)-(u) 01 (1). | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| Copies of the certified copies of the prior | ity documents have been red | ceived in this National Stage | e | | | | |
| application from the International Bureau | ı (PCT Rule 17.2(a)). | | | | | | |
| * See the attached detailed Office action for a list of | | ceived. | | | | | |
| | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Sum | mary (PTO-413) | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/M | ail Date | | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>11062003</u> . | 5) Notice of Inform 6) Other: | mal Patent Application (PTO-152) | | | | | |
| S. Patent and Trademark Office | 7, | | | | | | |

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DETAILED ACTION

Double Patenting

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

1. Claims 1-11 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of copending Application No. 10/422,733. Although the conflicting claims are not identical, they are not patentably distinct from each other because similar charge transporting materials are used for the same intended use in electrophotographic photosensitive members and it would have been obvious to one of ordinary skill in the art that the molecular weight ratio would be envisioned by the similar high molecular weight charge transporting materials.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark A. Chapman whose telephone number is 571-272-1381. The examiner can normally be reached on Monday - Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Huff can be reached on 571-272-1385. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark A. Chapman Primary Examiner

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MC